



# Electricity Oversight Board

*Daily Report for Sunday, May 18, 2003*

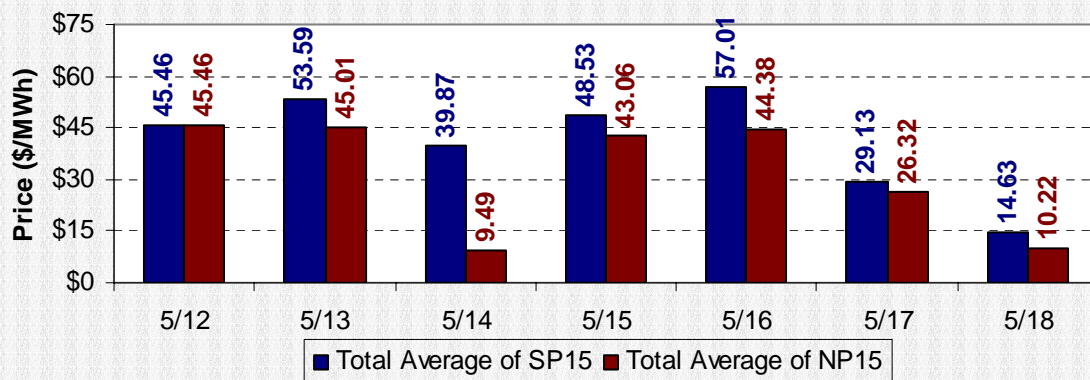
On Sunday, the average zonal prices for SP15 at \$14.63/MWh dropped over fifty percent from Saturday's \$29.13/MWh, while NP15 at \$10.22/MWh dropped over sixty percent from Saturday's \$26.32/MWh. Congestion on Path 26 in the North-to-South direction continued to result in a split for the average zonal prices. Congestion on Path 26 has been occurring frequently and is likely to continue as warmer weather conditions increase demand. However, the repairs to the transformer that had caught on fire last March is expected to increase the transmission line capacity and result in partly alleviating congestion. Despite warmer weather conditions and increased unplanned generation by roughly 914 MW from Saturday, the lower prices were mainly due to:

- Lower weekend demand.
- Over-generation. The CAISO requested decremental energy bids in the amount of 400MW for the hours between 7:00 a.m. and 8:00 a.m.
- Lower natural gas price. The average natural gas price dropped to \$5.62/MMBtu on Thursday to \$5.44/MMBtu on Friday, translating to a three percent drop.

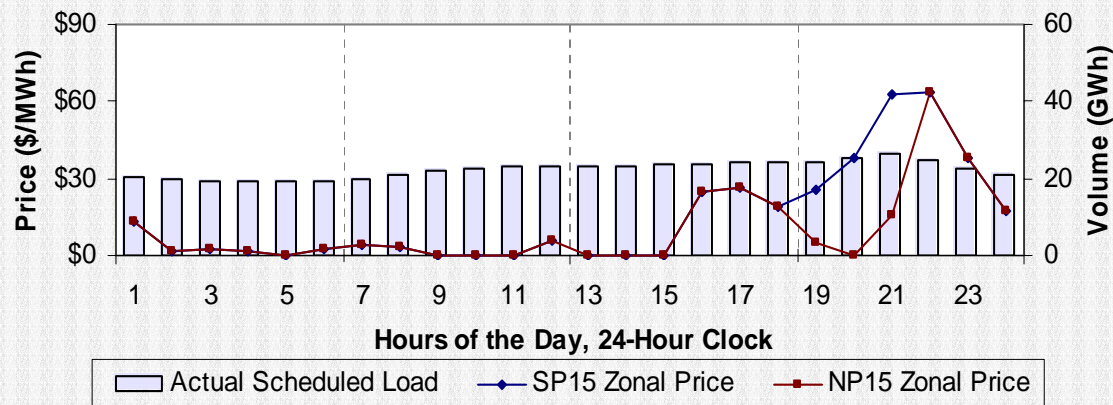
The peak price at under \$64/MWh that occurred at 10:00 p.m. could have been the result of reduced generation for the period that generator units are ramping down.

The CAISO changed the transmission line capacity rating for the following branch groups: Tijuana/La Rosita tie-line was changed from 0 MW to 408 MW, in the export direction, between the hours 6:00 a.m. and 6:00 p.m. on Sunday.

**Figure 1 - SP15 & NP15 7-Day Rolling Average Prices**



**Figure 2 - Hourly Zonal Price and Volume**





# Electricity Oversight Board

Page 2 of Daily Report for Sunday, May 18, 2003

Figure 3 - On-Peak Average Price by Market Area

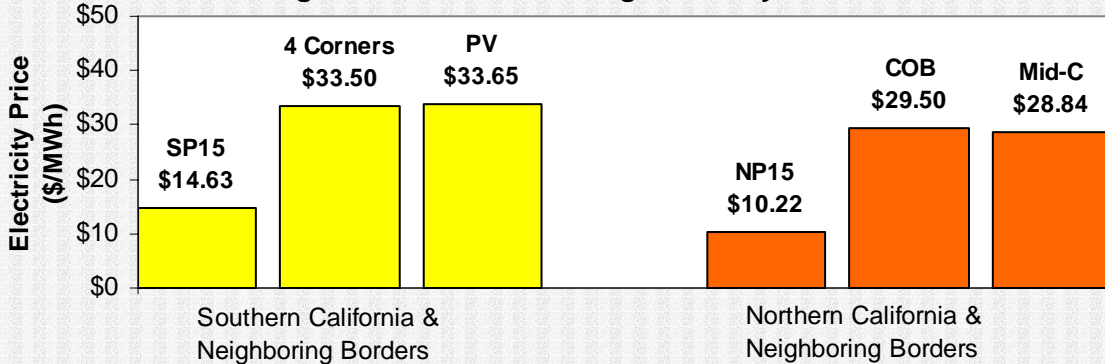


Figure 4 - Seven Day Snapshot of NP15 Zonal Price

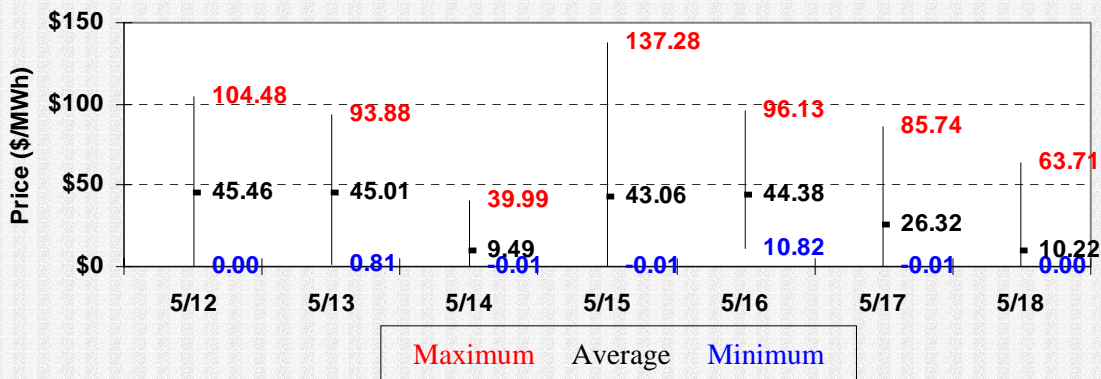


Figure 5 - Average Natural Gas Price

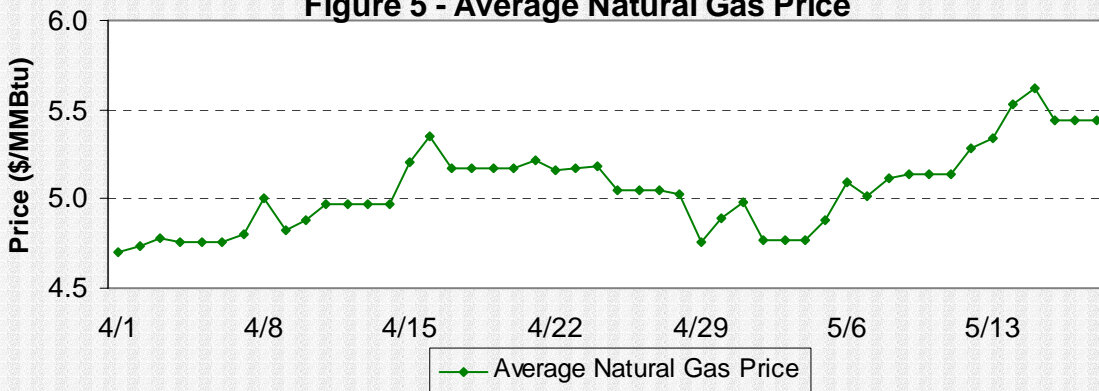


Figure 6 - Average Daily Zonal Price & Total Actual Load

